

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6593142".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/13 08:36
L2	1	("6593142").URPN.	USPAT	OR	OFF	2007/03/13 09:15
L3	8	("2485566"   "3067015"   "5188816"   "5306466"   "5653941"   "6225132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:24
L4	1	"5653941".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:24
L5	0	I4 and (filter\$3 or filtration)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:24
L6	1	"4001212".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:31
L7	1	"5360880".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:35
L8	3	southard-glen-e-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:37
L9	0	southard-glen-e-\$ .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:37
L10	3	southard-glen-\$ .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:37
L11	0	I10 not I8	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:37
L12	2	southard-glen-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:37
L13	7	kelly-craig-a-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:41
L14	0	kelly-craig-a-\$ .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:41
L15	9	kelly-craig-\$ .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:41
L16	2	I15 not I13	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:41

## EAST Search History

L17	0	kelly-craig-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:41
L18	29	murray-george-m-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:48
L19	23	l18 not l13	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:47
L20	0	murray-george-m-\$ .in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:48
L21	104	murray-george-\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:48
L22	4	l21 and macrocyclic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:48
L23	0	murray-george-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:49
L24	14	uy-o-manuel-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:49
L25	8	l24 not l13	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:49
L26	5	l25 not l19	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:49
L27	0	uy-o-manuel-\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:49
L28	0	uy-o-.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:50
L29	14	uy-o-\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:50
L30	0	l29 not l24	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:50
L31	6926	food same spoil\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:50

## EAST Search History

L32	69	I31 and (cadaverine or putrescine or histamine)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:51
L33	51	I32 and (color\$3 or colorimetric)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 09:52
L34	15	I33 and (pipette\$1 or syringe\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:03
L35	1	"20030104609".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:03
L36	1	I35 and kit\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:08
L37	1	I35 and (silica or titanium or titania or cellulose or alumina)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:18
L38	1	I35 and cadaverine	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:19
L39	0	I35 and 5	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:19
L40	1	I35 and syringe\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:25
L41	1410	frit near5 filter	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:28
L42	35	I32 and polymer\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:28
L43	5	I42 and macrocyclic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:29
L44	5	I32 and macrocyclic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:29
L45	0	I44 not I43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:30
L46	16	I31 same (cadaverine or putrescine or histamie)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:30

## EAST Search History

L47	16	I31 same (cadaverine or putrescine or histamine)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:40
L48	98	taab or tetraazacyclohexadecine	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:52
L49	1	I48 and I31	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:41
L50	28	I48 and polymeriz\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:41
L51	11	I50 and monomer\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:41
L52	2	tetraazacyclohexadecine	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:58
L53	1	"4001212".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 10:58

## WEST Search History

DATE: Tuesday, March 13, 2007

**Hide? Set Name Query Hit Count**

*DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L36	L35 not l33	1
<input type="checkbox"/>	L35	l32 and l18	4
<input type="checkbox"/>	L34	L33 not l25	0
<input type="checkbox"/>	L33	L32 and l19	3
<input type="checkbox"/>	L32	((transition adj metal) adj complex)	3114
<input type="checkbox"/>	L31	nitaab	0
<input type="checkbox"/>	L30	pdvtaab	0
<input type="checkbox"/>	L29	taab	5
<input type="checkbox"/>	L28	tetraazacyclohexadecine	0
<input type="checkbox"/>	L27	L26 not l25	3
<input type="checkbox"/>	L26	((macrocyclic adj transition) adj metal)	5
<input type="checkbox"/>	L25	L24 and l19	4
<input type="checkbox"/>	L24	macrocyclic and polymer\$1	382
<input type="checkbox"/>	L23	l21 and kit\$1	4
<input type="checkbox"/>	L22	L21 and (pipette\$1 or syringe\$1)	0
<input type="checkbox"/>	L21	l18 and (color\$3 or colorimetric)	57
<input type="checkbox"/>	L20	l18 and L19	4
<input type="checkbox"/>	L19	putrescine or cadaverine or histamine	4753
<input type="checkbox"/>	L18	food and spoil\$3	1508
<input type="checkbox"/>	L17	uy-o-manuel-\$in.	0
<input type="checkbox"/>	L16	uy-o-manuel-.in.	1
<input type="checkbox"/>	L15	L14 not l10	5
<input type="checkbox"/>	L14	murray-george-.in.	5
<input type="checkbox"/>	L13	L12 not l10	1
<input type="checkbox"/>	L12	murray-george-\$in.	9
<input type="checkbox"/>	L11	murray-george-m-\$in.	0
<input type="checkbox"/>	L10	murray-george-m-.in.	8
<input type="checkbox"/>	L9	kelly-craig-.in.	0
<input type="checkbox"/>	L8	kelly-craig-\$in.	1
<input type="checkbox"/>	L7	kelly-craig-a-\$in.	0
<input type="checkbox"/>	L6	kelly-craig-a-.in.	1

█	L5	southard-glen-.in.	0
█	L4	L3 not l1	0
█	L3	southard-glen-\$ .in.	4
█	L2	southard-glen-e-\$ .in.	0
█	L1	southard-glen-e-.in.	4

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 14:14:21 ON 13 MAR 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 14:14:39 ON 13 MAR 2007  
E SOUTHARD GLEN E/AU

L1 26 S E2-E3  
L2 25 DUP REMOV L1 (1 DUPLICATE REMOVED)  
L3 7800 S FOOD AND SPOIL?  
L4 220882 S PUTRESCINE OR CADAVERINE OR HISTAMINE  
L5 250 S L3 AND L4  
L6 14 S L5 AND COLOR?  
L7 13 DUP REMOV L6 (1 DUPLICATE REMOVED)  
L8 123 S MACROCYCLIC TRANSITION METAL  
L9 1 S L8 AND L3  
L10 32097 S SENSOR? AND POLYMER?  
L11 30 S L10 AND L3  
L12 24 DUP REMOV L11 (6 DUPLICATES REMOVED)  
L13 7 S L12 AND METAL?

FILE 'STNGUIDE' ENTERED AT 14:41:44 ON 13 MAR 2007

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 14:43:45 ON 13 MAR 2007  
L14 157 S TAAB OR TETRAAZACYCLOHEXADECINE  
L15 0 S L14 AND L3  
L16 0 S L14 AND L4  
L17 0 S L14 AND L10  
L18 1 S L14 AND POLYMERIZ?  
L19 0 S PDVTAAB  
L20 0 S NITAAB  
L21 17 S L12 NOT L13